



## PATENT ABSTRACTS OF JAPAN

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**// G03B 17/24**(21) Application number: **55073692**(71) Applicant: **NITSUKUSU:KK**(22) Date of filing: **03.06.80**(72) Inventor: **TANAKA HIROYUKI****(54) CODE PUTTING DEVICE FOR X-RAY FILM****(57) Abstract**

**PURPOSE:** To put necessary codes directly on an X-ray film with a simple device by juxtaposing plural pieces of X-ray nontransmittable code tapes in proximity, and providing devices of discretely driving the respective tapes and an X-ray tube.

**CONSTITUTION:** Code tapes 20 are endless tapes which are so made of an X-ray nontransmittable material as to have suitable width and thickness. Codes 21 such as characters, numbers, symbols, and the like of constant sizes are formed by leaving constant intervals to the tapes 20 by blanking the tapes 20. Hence, this results in that X-rays transmit only through the blanked parts of the tapes 20. The place to be put with codes of an X-ray film is placed on the window 39 of a cover 32, and when X-rays are radiated, the X-rays project in the shapes of codes, thereby projecting the same codes as the arranged codes.

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